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The

JULY 12, 1930

AVIATION

News

A Reporting Service for Busy AVIATION Men



Refueling Endurance Flight Ends in 554th Hour

Fifteen Balloons Leave in Elimination Race

Pacific Coast Show at Oakland

Aeronautics Branch to Have Office at Los Angeles

T. A. T.-Maddux First Year Report

Commission Adopts New Airway Radio System

Record List Revised by F. A. I.

Winifred Brown Wins King's Cup Race



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AERONAUTICAL CALENDAR

July 4-5	New York, Radio Air Show, Radio City
July 5-12	Speed Challenge for Type approved by Board of Commerce, Pacific Coast
July 8	Albuquerque, Radio, Radio, meeting of Southern California Engineers, Inc., Albuquerque, N.M.
Aug. 1-10	1st National Air Show, Chicago, Ill.
Dec. 1	Quincy, Illinois, International Defense Show, Quincy, Ill.
Dec. 1-17	National Air Transport meeting and show, New York, New York, New York, New York

FOREIGN

July 1941	International Radio in Japan, Tokyo
July 1942	International Light Plane Show, Japan
Aug. 5-10	International Flying Show, Japan
Aug. 1-10	International Air Show, Japan
Dec. 1-17	International Air Show, Japan

MEETINGS AND CONVENTIONS

July 11-12	Aeronautical Engineering at University of California, Berkeley, Calif.
Aug. 10-11	National Engineering at University of California, Berkeley, Calif.
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HIGH POINTS in the NEWS

- **Back to earth.** After establishing a record of more than 23 days in the air with first Wright-powered Stearman, the Heiler brothers land on July 6, at Ray Harbor Airport, Chicago from where their flight started on June 13. Page 2
- **Pre-Gordon Bennett.** Winner of the national championships before race which left Houston, Tex., on July 6, is the Goodyear VII, Goodwin-Reynolds entry piloted by R. J. Blair and Frank Traylor. Page 6
- **Ramblin'.** American Airlines Branch will open its Engineering Section base in Los Angeles, while unofficial reports state other such offices will be located in Wichita, Detroit, and New York. Page 5
- **Holiday.** Transcontinental Air Transport completes first year of operation and announces 20,343 passengers were carried and 1,267,001 miles covered in that time. Page 7
- **Law.** Only 501 planes produced for commercial and private use the first half of this year is the estimate made by the Aero Branch. Page 5
- **Flight.** If A. I., its annual conference, decides to reschedule World Records for endurance and distance on a closed circuit with rotating and for distance on a straight line course with rotating, that making eight routes for that category. Page 10
- **The race to conquer.** Max Winfield Brown, flying a Cessna III powered Avia Avia, won the King's Cup Race at Blackford, England 12 competitors by covering the 750-m. course at an average speed of 162 m.p.h. Page 10
- **Changed.** Federal Radio Commission announces extensive revision of aviation radio regulations, the feature of which is the revision of live safety radio class to three designated frequencies. Page 7
- **Went.** First Pacific Coast Aeronautical Exposition is held June 25-July 6, with large crowds reported in attendance. Page 9
- **Recommended.** Secretary of War Patrick J. Hurley is in favor of the bill which proposes that the Army Air Corps conduct the official tests on commercial planes and parts. Page 8
- **Law.** Federal Judge George P. Blum, in rendering decision of Scott and U.S. vs. U.S. declares 1935-36 aviation statute must be observed by pilots over suburban districts. Page 8

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Soucek and "Wasp"

break world's altitude record



Experiment Apache biplane, U. S. N., and the "Wasp" powered Wright Apache biplane in which he established a new world's altitude record of 47,450 feet. Photo courtesy of U. S. Navy Recruiting Bureau, N. Y.

On June 4, Lieutenant Apollo Soucek, U. S. N., established a new world's altitude record of 47,450 feet with a Pratt & Whitney "Wasp" engine. In climbing his Navy Wright Apache plane to the highest altitude ever recorded, Soucek exceeded the former record by 1,744 feet. The confirmation of this record by the National Aeronautics Association is a remarkable tribute to the combination of the skill of a remarkable pilot and the exceptional performance of the "Wasp" engine.

Soucek and the "Wasp" engine again hold world's altitude records for both seaplanes and landplanes. Pratt & Whitney engines hold more than half of

the heavier than air world's records established in the United States and three times as many, as are held by any other American aeronautical engine.

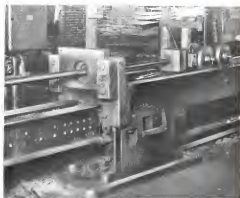
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